

Electronic Filing System (EFS) Data

Electronic Patent Application Submission

USPTO Use Only

EFS ID: 11898
Application ID: 09682070
Title of Invention: **METHOD USED TO CREATE
MULTIHOP RF NETWORK BASED
ON A LOW PERFORMANCE 8 BIT
MICROCONTROLLER**
First Named Inventor: Felix Missel
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2001-07-17 
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: 38146
Digital Certificate Holder: cn=Jeffrey Monroe Furr, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: 7BmT4efWpXDt6JAIRbiOaQ==
Total Fees Authorized: \$355.0

Payment Category: CC – Credit Card
Credit Card Number: ****9699
Expiration Date: 09122002
Card Holder Name: Antonio Mugica
RAM User ID: EFSPROD
RAM Accounting Date: 2001-07-17
RAM Sequence Number: 314542
RAM Payment Status: RAM success
Postal Code: 33487

TRANSMITTAL FORM

10930 U.S. PRO
09/682070
07/17/01

Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number: 38146

METHOD USED TO CREATE MULTIHOP RF NETWORK BASED ON A LOW PERFORMANCE 8 BIT MICROCONTROLLER

First Named Inventor: Mr. Felix Missel

SUBMITTED BY

Name: Mr. Jeffrey Furr Esq.

Registration Number: 38146

Electronic Signature Mark: Jeffrey
Furr Date Signed: 20010717

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

bibd-transmittal	rfhopapds.xml
fee-transmittal	rfhopfee.xml
declaration	Dis1.tif

declaration
specification

Dis2.tif
rfhspec.xml

Attached Image File(s):

Dis1.tif

Dis2.tif

Comments:

Please type a plus sign (+) inside this box →

PTO/SB/01 (10-1)

Approved for use through 10/31/2002. OMB 0651-0C

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)		Attorney Docket Number First Named Inventor COMPLETE IF KNOWN Application Number Filing Date Group Art Unit Examiner Name
<input checked="" type="checkbox"/> Declaration Submitted with Initial Filing <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)		

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD USED TO CREATE MULTIHOP RF NETWORK BASED ON A LOW PERFORMANCE 8 BIT MICROCONTROLLER

the specification of which

(Title of the Invention)

is attached hereto

OR

was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

(if applicable).

Application Number

and was amended on (MM/DD/YYYY)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
YES	NO			
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below

Application Number(s)	Filing Date (MM/DD/YYYY)	Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
		<input type="checkbox"/>

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

FEE TRANSMITTAL

Electronic Version 1.0.4

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Small Entity

Small Business Concern

TOTAL FEES AUTHORIZED: \$ 355

BANK (CREDIT) CARD INFORMATION:

Credit Card Number:	9699
Expiration Date:	20020912
Authorized Name:	Antonio Mugica
Billing Address:	33487

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	201	\$ 355

Subtotal For Basic Filing Fee: \$ 355

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 14	203	\$ 9	0	\$ 0
Independent Claims: 2	202	\$ 40	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0